

DETAILED ACTION

This action is in response to the filing on March 18, 2010 of a response to the Office Action of December 18, 2009. The application current contains 11 claims with claims 1 and 12 being independent.

Response to Amendments and Arguments

Applicant's arguments, see pages 6-8 filed March 18, 2010 with respect to claims 1-4, 6-8, and 12-15 have been fully considered and are persuasive. The Rejection of these claims has been withdrawn.

EXAMINER'S COMMENT

Oath/Declaration

The oath or declaration is defective. A new oath or declaration in compliance with 37 CFR 1.67(a) identifying this application by application number and filing date is required. See MPEP §§ 602.01 and 602.02.

The oath or declaration is defective because:

It does not identify the citizenship of each inventor.

Applicant is now required to submit a substitute declaration or oath to correct the deficiencies set forth in the action of December 18, 2009 and herein. The substitute oath or declaration must be filed within the THREE MONTH shortened statutory period set for reply in the "Notice of Allowability" (PTO-37). Extensions of time may NOT be obtained under the provisions of 37 CFR 1.136. Failure to timely file the substitute

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declaration (or oath) will result in **ABANDONMENT** of the application. The transmittal letter accompanying the declaration (or oath) should indicate the date of the "Notice of Allowance" (PTOL-85) and the application number in the upper right hand corner.

Allowable Subject Matter

Claims **1-4, 6-8 and 12-15** are allowed.

As allowable subject matter has been indicated, applicant's reply must either comply with all formal requirements or specifically traverse each requirement not complied with. See 37 CFR 1.111(b) and MPEP § 707.07(a).

The following is an examiner's statement of reasons for allowance:

The cited prior art does not teach or imply that in a computer implemented method for controlling a robot for a presentation that includes the steps of : (a) supplying a first set of programming statements defining behaviors to be performed by the robot to a transformation engine where the first set of programming statements are represented as at least one graphic icon representing said behavior; (b) supplying a second set of programming statements organized as a plurality of behavioral templates defining rules for interpreting the behaviors to the transformation engine where the second set of programming statements providing a mapping to a native language of the robot; and (c) transforming, in the transformation engine, the behaviors in accordance with the defined rules in the first and second sets of program statements to yield a third set of robotic programming statements for directly controlling the robot, be enhanced by a further step. The additional step consisting of combining at least a portion of the third

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set of robotic commands, with at least one of an audio and a video multi-media stream for use in the robotic presentation.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to LIN B. OLSEN whose telephone number is (571)272-9754. The examiner can normally be reached on Mon - Fri, 8:30 -5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas G. Black can be reached on 571-272-6956. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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/Lin B Olsen/

Examiner, Art Unit 3661